

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/585,486
Source: IFWP
Date Processed by STIC: 7/19/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 07/19/2006

PATENT APPLICATION: US/10/585,486

TIME: 08:24:38

Input Set : A:\2713-1-046PCTUS - Seq List as Filed with Natl Phase in

US.txt

Output Set: N:\CRF4\07192006\J585486.raw

```

3 <110> APPLICANT: Niall Anthony Gormley
5 <120> TITLE OF INVENTION: Nucleic Acid Characterisation
7 <130> FILE REFERENCE: 2713-1-046PCT/US
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/585,486
C--> 10 <141> CURRENT FILING DATE: 2006-07-07
12 <150> PRIOR APPLICATION NUMBER: GB 0400584.9
13 <151> PRIOR FILING DATE: 2004-01-12
15 <160> NUMBER OF SEQ ID NOS: 8
17 <170> SOFTWARE: PatentIn version 3.1
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 21
21 <212> TYPE: DNA
22 <213> ORGANISM: Artificial sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: 5' strand of hairpin primer A
27 <400> SEQUENCE: 1
28 atctatccga ctgcaggtt t                                21
31 <210> SEQ ID NO: 2
32 <211> LENGTH: 22
33 <212> TYPE: DNA
34 <213> ORGANISM: Artificial sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: 3' strand of hairpin primer A
39 <400> SEQUENCE: 2
40 ttacctgcga gtcgataag at                                22
43 <210> SEQ ID NO: 3
44 <211> LENGTH: 21
45 <212> TYPE: DNA
46 <213> ORGANISM: Artificial sequence
48 <220> FEATURE:
49 <223> OTHER INFORMATION: 5' strand of hairpin primer B
51 <400> SEQUENCE: 3
52 tcatatccga ctgcaggtt t                                21
55 <210> SEQ ID NO: 4
56 <211> LENGTH: 21
57 <212> TYPE: DNA
58 <213> ORGANISM: Artificial sequence
60 <220> FEATURE:
61 <223> OTHER INFORMATION: 3' strand of hairpin primer B
63 <400> SEQUENCE: 4
64 ttacctgcga gtcgatatg a                                21
67 <210> SEQ ID NO: 5
68 <211> LENGTH: 17

```

RAW SEQUENCE LISTING

DATE: 07/19/2006

PATENT APPLICATION: US/10/585,486

TIME: 08:24:38

Input Set : A:\2713-1-046PCTUS - Seq List as Filed with Natl Phase in

US.txt

Output Set: N:\CRF4\07192006\J585486.raw

```
69 <212> TYPE: DNA
70 <213> ORGANISM: Artificial sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: Strand of Template 1
75 <400> SEQUENCE: 5
76 tcttggagtg gtgaatc 17
79 <210> SEQ ID NO: 6
80 <211> LENGTH: 19
81 <212> TYPE: DNA
82 <213> ORGANISM: Artificial sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Strand of template 1
87 <400> SEQUENCE: 6
88 cggattcacc actccaaga 19
91 <210> SEQ ID NO: 7
92 <211> LENGTH: 17
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial sequence
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Strand of Template 2
99 <400> SEQUENCE: 7
100 cgcttcgtta atacaga 17
103 <210> SEQ ID NO: 8
104 <211> LENGTH: 19
105 <212> TYPE: DNA
106 <213> ORGANISM: Artificial sequence
108 <220> FEATURE:
109 <223> OTHER INFORMATION: Strand of Template 2
111 <400> SEQUENCE: 8
112 catctgtatt aacgaagcg 19
```

VERIFICATION SUMMARY

DATE: 07/19/2006

PATENT APPLICATION: US/10/585,486

TIME: 08:24:39

Input Set : A:\2713-1-046PCTUS - Seq List as Filed with Natl Phase in

US.txt

Output Set: N:\CRF4\07192006\J585486.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date